



# Controllers

# **DMD-C**

**J.11** 

Sensors Pressure sensor

1	24 V AC/DC
2	24 V AC/DC system neutral
3	Signal neutral
	Output 010 V DC (sensor)
	Output 420 mA (sensor)
6	Output 010 V (controller)
7	Net A (only DMD-C-LON)
8	Net B (only DMD-C-LON)
9	Ground

# Differential pressure transmitters with built-in controller type DMD-C

DMD-C is a differential pressure transmitter for air and neutral gases. The unit has LED-display and built-in controlling function. The main application is for pressure control in air handling systems.

### **Brand**

Regin

## **Application**

- Measuring overpressure
- Measuring underpressureMeasuring differential pressure

#### **Specifications**

- Adjustable range: 0-100 Pa / 0 300 Pa / 0 500 Pa / 0 1000 Pa
- Supply voltage: 24 V AC
  Pressure signal: 0 10 V DC and 4 20 mA, corresponding to selected working
- Output signal 0-10VIP 54

#### Mounting

Wall / Duct

## **Accessoires**

- Connection hose + measuring nippels, type CONNECTIONSET
   Current transformer 230V / 24V AC, type Trafo 15/D

#### **Technical data**

- Power consumption: 5 VA

- Medium temperature: 0 to 70°C
  Accuracy: +/- 1% at 20°C
  Connection hose nippel: 6 mm
  Supply voltage: 24V AC/DC +/- 10% 50-60Hz
- Ambient temperature: 0-50°C
- Ambient humidity: Max. 90% RH